

Title (en)
Voltage boosting stage

Title (de)
Spannungserhöhungsstufe

Title (fr)
Étage élévateur de tension

Publication
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Application
EP 07826798 A 20071019

Priority

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Abstract (en)
[origin: US8198756B2] The invention relates to a voltage-boosting stage (100) comprising a first capacitive voltage circuit (S1, S2, S3, S4, C0, Cb) coupled to a power supply (Vs) and providing an output voltage at an output terminal. The voltage-boosting stage further comprises a second capacitive voltage circuit (S5, S6, S7, S8, C1, Cb) coupled to a power supply (Vs) and providing another output voltage at another output terminal the output terminal and the other terminals being coupled together and further coupled to a supply terminal of a power stage (S9, S10) for implementing a two-level boosted power stage.

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